

CORRECTION

Open Access



Correction to: De novo and inherited *TCF20* pathogenic variants are associated with intellectual disability, dysmorphic features, hypotonia, and neurological impairments with similarities to Smith–Magenis syndrome

Francesco Vetrini^{1,30}, Shane McKee², Jill A. Rosenfeld³, Mohnish Suri⁴, Andrea M. Lewis³, Kimberly Margaret Nugent^{3,5}, Elizabeth Roeder^{3,5}, Rebecca O. Littlejohn^{3,5}, Sue Holder⁶, Wenmiao Zhu¹, Joseph T. Alaimo³, Brett Graham^{3,30}, Jill M. Harris⁸, James B. Gibson⁸, Matthew Pastore⁹, Kim L. McBride⁹, Makanko Komara¹⁰, Lihadh Al-Gazali¹⁰, Aisha Al Shamsi¹¹, Elizabeth A. Fanning¹², Klaas J. Wierenga^{12,32}, Daryl A. Scott^{3,31}, Ziva Ben-Neriah¹³, Vardiella Meiner¹³, Hanoch Cassuto²⁸, Orly Elpeleg²⁹, J. Lloyd Holder Jr¹⁴, Lindsay C. Burrage³, Laurie H. Seaver¹⁵, Lionel Van Maldergem¹⁶, Sonal Mahida¹⁷, Janet S. Soul¹⁷, Margaret Marlatt¹⁷, Ludmila Matyakhina¹⁸, Julie Vogt¹⁹, June-Anne Gold²⁰, Soo-Mi Park²⁰, Vinod Varghese²¹, Anne K. Lampe²², Ajith Kumar²³, Melissa Lees²³, Muriel Holder-Espinasse²⁴, Vivienne McConnell², Birgitta Bernhard⁶, Ed Blair²⁵, Victoria Harrison²⁶, The DDD study²⁷, Donna M. Muzny^{3,7}, Richard A. Gibbs^{3,7}, Sarah H. Elsea^{1,3}, Jennifer E. Posey³, Weimin Bi^{1,3}, Seema Lalani^{1,3,14}, Fan Xia^{1,3}, Yaping Yang^{1,3}, Christine M. Eng^{1,3}, James R. Lupski^{1,3,7,14} and Pengfei Liu^{1,3*}

Correction to: *Genome Med* (2019) 11:12
<https://doi.org/10.1186/s13073-019-0623-0>

It was highlighted that the original article [1] contained a typographical error in the Results section. Subject 17 was incorrectly cited as Subject 1. This Correction article shows the revised statement. The original article has been updated.

Correct statement:

“Of note, subject 17 of our cohort presented with mild delayed motor milestones, generalized hypotonia, and, in particular, dysmorphic features including midface hypoplasia, tented upper lips, along with sleep issues, ASD, food-seeking behavior, and aggressive behavior; these clinical features are similar to those reported in SMS.”

Author details

¹Baylor Genetics, Houston, TX 77021, USA. ²Northern Ireland Regional Genetics Service, Belfast City Hospital, Belfast, UK. ³Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, TX 77030, USA. ⁴Nottingham Genetics Service, Nottingham City Hospital, Nottingham, UK. ⁵Department of Pediatrics, Baylor College of Medicine, San Antonio, TX 78207, USA. ⁶North West Thames Regional Genetics Service, 759 Northwick Park Hospital, London, UK. ⁷Human Genome Sequencing Center, Baylor College of Medicine, Houston, TX 77030, USA. ⁸Dell Children's Medical Group, Austin, TX 78723, USA. ⁹Division of Genetic and Genomic Medicine, Nationwide Children's Hospital; and Department of Pediatrics, College of Medicine, Ohio State University, Columbus, OH 43205, USA. ¹⁰Department of Pediatrics, College of Medicine & Health Sciences, United Arab University, Al Ain, UAE. ¹¹Department of Pediatrics, Tawam Hospital, Al-Ain, UAE. ¹²Department of Pediatrics, Section of Genetics, University of Oklahoma Health Sciences Center, Oklahoma City, OK 73104, USA. ¹³Department of Human Genetics and Metabolic Diseases, Hadassah-Hebrew University Medical Center, Jerusalem, Israel. ¹⁴Department of Pediatrics, Texas Children's Hospital, Houston, TX 77030, USA. ¹⁵Department of Pediatrics, University of Hawaii, Honolulu, HI 96826, USA. ¹⁶Centre de Génétique Humaine, Université de Franche-Comté, Besançon, France. ¹⁷Department of Neurology, Boston Children's Hospital, Boston, MA 02111, USA. ¹⁸Gene DX, Gaithersburg, MD 20877, USA. ¹⁹West Midlands Regional Clinical Genetics Service and

* Correspondence: pengfei@bcm.edu

¹Baylor Genetics, Houston, TX 77021, USA

³Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, TX 77030, USA

Full list of author information is available at the end of the article



Birmingham Health Partners, Women's and Children's Hospitals NHS Foundation Trust, Birmingham, UK. ²⁰East Anglia Regional Genetics Service, Addenbrooke's Hospital, Cambridge, UK. ²¹All-Wales Medical Genetics Service, University Hospital of Wales, Cardiff, UK. ²²South East of Scotland Clinical Genetic Service, Western General Hospital, Edinburgh, UK. ²³North East Thames Regional Genetics Service, Great Ormond Street Hospital, London, UK. ²⁴South East Thames Regional Genetics Service, Guy's Hospital, London, UK. ²⁵Oxford Regional Genetics Service, Oxford University Hospitals, Oxford, UK. ²⁶Wessex Clinical Genetics Service, Princess Anne Hospital, Southampton, UK. ²⁷The DDD Study, Wellcome Trust Sanger Institute, Hinxton, Cambridge, UK. ²⁸The Hebrew University of Jerusalem, Jerusalem, Israel. ²⁹Monique and Jacques Roboh Department of Genetic Research, Hadassah-Hebrew University Medical Center, 91120 Jerusalem, Israel. ³⁰Present address: Department of Medical and Molecular Genetics, Indiana University School of Medicine, Indianapolis, IN 46202, USA. ³¹Department of Molecular Physiology and Biophysics, Baylor College of Medicine, Houston, TX 77030, USA. ³²Present address: Mayo Clinic Florida, Department of Clinical Genomics, Jacksonville, FL 32224, USA.

Received: 15 March 2019 Accepted: 15 March 2019

Published online: 25 March 2019

Reference

1. Vetrini F, et al. De novo and inherited TCF20 pathogenic variants are associated with intellectual disability, dysmorphic features, hypotonia, and neurological impairments with similarities to Smith–Magenis syndrome. *Genome Med.* 2019;11:12. <https://doi.org/10.1186/s13073-019-0623-0>.